

	L #	Hits	Search Text
1	L1	49611	(mushroom "T") near4 (gate electrode)
2	L2	39869	(mushroom "T") near3 (gate electrode)
3	L3	365	mushroom near4 (gate electrode)
4	L4	521180	resist "PMMA" (photo adj2 resist)
5	L5	1403	2 same 4
6	L6	400	2 with 4
7	L7	1866221	insulat\$3 dielectric nitride "SiN"
8	L8	42628	7 with 4
9	L9	147	2 same 8
10	L10	10	9 same ((e adj2 beam) (energy adj2 beam) "EB" irradiat\$3)
11	L11	19412	4 with ((e adj2 beam) ((energy electron) adj2 beam) "EB" irradiat\$3)
12	L12	122	11 same 2
13	L13	100	12 and (@ad<"20020301" @rlad<"20020301")
14	L18	30268	(var\$3 different) near4 dose
15	L19	66676	(var\$3 different) near4 dos\$3
16	L20	43	11 with 19

	DBs
1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
6	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
8	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
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11	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
12	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
13	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
14	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
15	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
16	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB

	L #	Hits	Search Text
17	L21	0	20 and 1
18	L22	935	19 with ((e adj2 beam) ((energy electron) adj2 beam) "EB" irradiat\$3)
19	L23	0	22 same 4 same 1
20	L24	0	22 same 4 and 1
21	L25	65	22 same 4
22	L26	3	22 same 1
23	L27	5	22 and 1
24	L28	2	27 not 26
25	L29	935	22 same 19
26	L30	6	1 same 19
27	L31	3	30 not 27
28	L32	84	1 and 19

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18	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
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20	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
21	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
22	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
23	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
24	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
25	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
26	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
27	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
28	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB

	Ref #	Search Text
1	S1	("5939737" "6051454" "6051484" "6180528" "6392278") .PN.
2	S2	"JP" adj2 "402142143"
3	S3	"JP" adj2 "02142143"
4	S4	S1 or S2
5	S5	("6717271").PN.
6	S6	mushroom (gate electrode)
7	S7	mushroom near4 (gate electrode)
8	S8	resist "PMMA"
9	S9	S8 with (heat\$3 bak\$3 anneal\$3)
10	S10	S7 same S9
11	S11	("5939737" "6051454" "6051484" "6180528" "6392278").PN.
12	S12	("6717271").URPN.
13	S13	("6099992").PN.
14	S14	("6180528").URPN.
15	S15	("4959326" "5147812" "5185277").PN.
16	S16	("5712175").URPN.
17	S17	("20030129818" "4363830" "4523000" "4824767" "4830974" "4935380" "5006480" "5552342" "5712175" "5716891" "5728627" "5759886" "5834346" "5918142" "6051454" "6143626" "6767693").PN.
18	S18	("5939737" "6051454" "6051484" "6180528" "6392278") .PN.

	DBs
1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
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10	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB
11	US-PGPUB; USPAT; USOCR
12	USPAT
13	US-PGPUB; USPAT; USOCR
14	USPAT
15	US-PGPUB; USPAT; USOCR
16	USPAT
17	US-PGPUB; USPAT; USOCR
18	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB